

I. CLAIM AMENDMENTS

Please amend the claims as indicated in the following listing:

1. (currently amended) A programmable apparatus for modifying a drop down menu program, comprising:
 - a computer having a memory, the memory containing a drop down menu program, a configuration table, and a configuration processor;
 - wherein the drop down menu program displays menu items in a drop down menu and is modified in accordance with the configuration table to eliminate one or more manual movements required by a user when employing a user input device for activating a button on the drop down menu, selecting any text or menu item on the drop down menu, scrolling through the drop down menu, or sorting items in the drop down menu;
 - wherein the configuration table [[has]] comprises a plurality of pointer operations and a plurality of user selectable operation modes that correspond to the plurality of pointer operations;
 - wherein a first pointer operation is a pointer-over operation and wherein a first selectable operation mode corresponding to the first pointer operation is activating a menu button; and
 - wherein the configuration processor detects a change in the configuration table in response to a user selection of a selectable mode and distributes the change to the drop down menu program;

wherein, responsive to the first pointer operation, when a user moves a pointer over interaction with the menu button on the drop down menu will be in accordance with the user selection the menu button on the drop down menu is activated without any other user action.

2. (original) The programmable apparatus of claim 1 wherein the configuration table has an activating operation.
3. (original) The programmable apparatus of claim 1 wherein the configuration table has a selecting operation.
4. (original) The programmable apparatus of claim 1 wherein the configuration table has a scrolling operation.
5. (original) The programmable apparatus of claim 1 wherein the configuration table has a sorting operation.
6. (original) The programmable apparatus of claim 1 wherein the configuration table has a recalling operation.
7. (cancelled).
8. (previously presented) The programmable apparatus of claim 1 wherein the selectable mode is a pointer-over-with-clicking mode.

9. (previously presented) The programmable apparatus of claim 1 wherein the selectable mode is a pointer-movement mode.

10. (previously presented) The programmable apparatus of claim 1 wherein the selectable mode is a pointer-over-with-highlighting mode.

11. (previously presented) The programmable apparatus of claim 1 wherein the selectable mode is a pointer-over-with-highlighting-and-clicking mode.

12. (original) The programmable apparatus of claim 1 further comprising a configuration editor.

13. (original) The programmable apparatus of claim 12 wherein the configuration editor is a graphical configuration editor.

14. (original) The programmable apparatus of claim 13 wherein the configuration editor has at least one operation control panel, the operation control panel having a plurality of selectable mode indicators.

15. (original) The programmable apparatus of claim 14 wherein the operation control panel is an activating control panel.

16. (original) The programmable apparatus of claim 14 wherein the operation control panel is a selecting control panel.
17. (original) The programmable apparatus of claim 14 wherein the operation control panel is a scrolling control panel.
18. (original) The programmable apparatus of claim 14 wherein the operation control panel is a sorting control panel.
19. (original) The programmable apparatus of claim 14 wherein the operation control panel is a recalling control panel.
20. (currently amended) A program product operable on a computer, the program product comprising:
 - a computer-usable medium;
 - a drop down menu program for the display of menu items in a drop down menu wherein the drop down menu program, in accordance with a configuration table, eliminates one or more manual movements required by a user when employing a user input device for activating a button on the drop down menu, selecting a text or menu item on the drop down menu, scrolling through the drop down menu, or sorting a plurality of items in the drop down menu, the drop down, and wherein the drop down menu program, the configuration table and a configuration processor are stored in the computer-usable medium;

wherein the configuration table [[has]] comprises a plurality of pointer operations and a plurality of user selectable operation modes that correspond to the plurality of pointer operations;

wherein a first pointer operation is pointer-over and wherein a first selectable operation mode corresponding to the first pointer operation is activating a menu button; and

wherein the computer-usable medium, so configured by the configuration processor, causes a computer to detect a change in the configuration table in response to a selection of an operation mode by a user and to distribute the change to the drop down menu program; and

wherein, responsive to the first pointer operation, the display of menu items in when a user moves a pointer over the menu button on the drop down menu will be in accordance with the selection of the operation mode the menu button on the drop down menu is activated without any other user action.

21. (original) The program product of claim 20 wherein the configuration table has an activating operation.
22. (original) The program product of claim 20 wherein the configuration table has a selecting operation.
23. (original) The program product of claim 20 wherein the configuration table has a scrolling operation.

24. (original) The program product of claim 20 wherein the configuration table has a sorting operation.
25. (original) The program product of claim 20 wherein the configuration table has a recalling operation.
26. (cancelled).
27. (previously presented) The program product of claim 20 wherein the operation mode is a pointer-over-with-clicking mode.
28. (previously presented) The program product of claim 20 wherein the operation mode is a pointer-movement mode.
29. (previously presented) The program product of claim 20 wherein the operation mode is a pointer-over-with-highlighting mode.
30. (previously presented) The program product of claim 20 wherein the operation mode is a pointer-over-with-highlighting-and-clicking mode.
31. (original) The program product of claim 20 further comprising a configuration editor stored in the computer-usable medium.

32. (original) The program product of claim 31 wherein the configuration editor is a graphical configuration editor.
33. (original) The program product of claim 32 wherein the configuration editor has at least one operation control panel, the operation control panel having a plurality of selectable mode indicators.
34. (original) The program product of claim 33 wherein the operation control panel is an activating control panel.
35. (original) The program product of claim 33 wherein the operation control panel is a selecting control panel.
36. (original) The program product of claim 33 wherein the operation control panel is a scrolling control panel.
37. (original) The program product of claim 33 wherein the operation control panel is a sorting control panel.
38. (original) The program product of claim 33 wherein the operation control panel is a recalling control panel.

39. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over mode and responsive to moving a pointer over an up arrow image, sorting the menu items in ascending order.

40. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over mode and responsive to moving a pointer over a down arrow image, sorting the menu items in descending order.

41. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over-with-clicking mode and responsive to moving a pointer over an up arrow image while pressing a user input device button, sorting the menu items in ascending order.

42. (withdrawn) The method of claim 41 wherein the user input device button is a mouse button.

43. (withdrawn) The method of claim 41 wherein the user input device button is a trackball button.

44. (withdrawn) The method of claim 41 wherein the user input device button is a keyboard key.

45. (withdrawn) The method of claim 41 further comprising:

responsive to releasing the user input device button, sorting the menu items in original order.

46. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over-with-clicking mode and responsive to moving a pointer over a down arrow image while pressing a user input device button, sorting the menu items in descending order.

47. (withdrawn) The method of claim 46 wherein the user input device button is a mouse button.

48. (withdrawn) The method of claim 46 wherein the user input device button is a trackball button.

49. (withdrawn) The method of claim 46 wherein the user input device button is a keyboard key.

50. (withdrawn) The method of claim 46 further comprising:

responsive to releasing the user input device button, sorting the menu items in original order.

51. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over mode and responsive to moving a pointer over an upper boundary of the drop down menu, sorting the menu items in ascending order.

52. (withdrawn) The method of claim 51 further comprising:

responsive to moving the pointer over the upper boundary a second time, sorting the menu items in original order.

53. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over mode and responsive to moving a pointer over a bottom boundary of the drop down menu, sorting the menu items in descending order.

54. (withdrawn) The method of claim 53 further comprising:

responsive to moving the pointer over the bottom boundary a second time, sorting the menu items in original order.

55. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over-with-clicking mode and responsive to moving a pointer over an upper boundary of the drop down menu while pressing a user input device button, sorting the menu items in ascending order.

56. (withdrawn) The method of claim 55 wherein the user input device button is a mouse button.

57. (withdrawn) The method of claim 55 wherein the user input device button is a trackball button.

58. (withdrawn) The method of claim 55 wherein the user input device button is a keyboard key.

59. (withdrawn) The method of claim 55 further comprising:

responsive to releasing the user input device button, sorting the menu items in original order.

60. (withdrawn) A method of editing menu items in a drop down menu displayed by a computer comprising:

responsive to a configuration table having a sorting operation set to a pointer-over-with-clicking mode and responsive to moving a pointer over a bottom boundary of the drop down menu while pressing a user input device button, sorting the menu items in descending order.

61. (withdrawn) The method of claim 60 wherein the user input device button is a mouse button.

62. (withdrawn) The method of claim 60 wherein the user input device button is a trackball
button.

63. (withdrawn) The method of claim 60 wherein the user input device button is a keyboard key.

64. (withdrawn) The method of claim 60 further comprising:
responsive to releasing the user input device, sorting the menu items in original order.